

Claims: I claim:

1 A method comprising,

- (a) providing a forming system
- (b) providing a plurality of fiber
- (c) providing a binding
- (d) securing said fiber with said binding in said forming system

Whereby a structure is formed of bound fiber and

Whereby when the fiber used is an adobe mixture of earth and fiber a structure is formed of adobe.

2 The method of claim 1 further including applying a wall surfacing material.

3 The method of claim 2 wherein the application of said wall surfacing material is included in said forming system.

4 The method of claims 3 further including a release membrane used between a form and said wall surfacing material.

5 The method of claim 3 further including a plaster spacer.

6 The method of claim 3 further including urging said fiber and said wall surfacing material together.

7 The method of claim 1 wherein said binding has a self locking component.

8 The method of claim 1 further including engineering to structural requirements.

9 The method of claim 1 wherein said forming system further includes the process of forming and binding said fiber in consecutive layers.

10 The method of claim 1 wherein said binding is the fibers of said fiber interwoven to be their own binder.

11 The method of claim 1 further including urging said fiber on at least one surface to compress said fiber.

12 The method of claim 11 further including instrumentation to gauge fiber density.

- 13 The method of claim 1 wherein said binding is a glue and/or cement.
 - 14 The method of claim 1 wherein said fiber is intermeshed to form a monolithic fiber structure.
 - 15 The method of claim 1 further including glue between compressed fiber layers to form a monolithic fiber structure.
 - 16 The method of claim 1 further including the installation of building features.
 - 17 The method of claim 1 further including shear force transfer devices.
 - 18 A process comprising
 - (a) a forming system
 - (b) a plurality of fiber
 - (c) a binder
 - (d) securing said fiber with said binder in said forming system
- Whereby a panel, modular unit and/or structure is constructed of fiber and
- Whereby when the fiber used is an adobe mixture a structure is built of bound adobe.
- 19 The process of claim 18 further including applying a wall surfacing material.
 - 20 The process of claim 19 wherein the application of said wall surfacing material is included in said forming system.
 - 21 The process of claims 20 further including a release membrane used between a form and said wall surfacing material.
 - 22 The process of claim 20 further including a plaster spacer.
 - 23 The process of claim 20 further including together said fiber and said wall surfacing material together.
 - 24 The process of claim 18 wherein said binder has a self locking component.
 - 25 The process of claim 18 further including engineering to structural requirements.
 - 26 The process of claim 18 wherein said forming system further includes the process of forming and binding said fiber in consecutive layers.
 - 27 The process of claim 18 wherein said binder is the fibers of said fiber

interwoven to be their own binding.

28 The process of claim 18 further including urging said fiber on at least one surface to compress said fiber.

29 The process of claim 28 further including instrumentation to gauge fiber density.

30 The method of claim 18 wherein said binding is a glue and/or cement.

31 The process of claim 18 wherein said fiber is intermeshed to form a monolithic fiber structure.

32 The method of claim 18 further including glue between compressed fiber layers to form a monolithic fiber structure.

33 The process of claim 18 further including the installation of building features.

34 The process of claim 18 further including shear force transfer devices.

35 A method comprising

(a) providing a binder frame assembly

(b) providing a plaster

(c) surfacing said binder frame assembly with said plaster

Whereby a wall is erected.

36 The method of claim 35 further including a filler material.

37 A process comprising

(a) a binder frame

(b) a plaster

(c) surfacing said binder frame with said plaster

Whereby a wall is constructed.

38 The process of claim 37 further including a filler material.